AMENDMENTS TO THE SPECIFICATION

Please replace paragraph [05] of the specification with the following amended paragraph:

In operation, the surgeon views ~~the~~ a graphic representation of the guide sleeve bore superimposed on an image of the surgical site in order to determine the appropriate position and orientation of the guide sleeve for surgery on the imaged surgical site. Once the guide sleeve bore is shown on the image to be in the appropriate position, the drill bit is inserted into the guide sleeve through a rear end of the drill guide and into the surgical site. The surgeon is able to track the orientation and trajectory of the drill bit by viewing the position of the drill guide bore on the computer image during the course of surgery.

Please replace paragraph [18] of the specification with the following amended paragraph:

The present invention is preferably operated in conjunction with an image guided surgery system such as is disclosed in U.S. Patent No. ~~6,748,802~~6,285,902 entitled "Computer Assisted Targeting Device for Use in Orthopedic Surgery" or U.S. Patent No. 5,829,444 entitled "Position Tracking and Imaging System for Use in Medical Applications," the disclosures of which we hereby incorporated by reference.

Please replace paragraph [21] of the specification with the following amended paragraph:

The receiver 62 is configured to receive electromagnetic signals as part of an electromagnetic localizer system. Alternatively, the receiver 62 may be an optical localizer such as a light emitting diode that communicates with an optical tracking system. In an electromagnetic localizer system, a transmitter 61 (Fig. 4)~~(not shown)~~ that is located in a fixed position relative to a surgical site generates an electromagnetic field to communicate with the receiver 62. The receiver 62 and the transmitter 61 are electrically connected to a computer system (not shown) such that the computer may calculate or determine the position of the receiver 62 relative to the transmitter 61 (and thus the surgical site) based on the electromagnetic communications therebetween. The receiver 62 is connected to the computer system by a cord 38, as is the transmitter 61~~(now shown)~~. Alternatively, a wireless system may be used. The cord 38 extends from the receiver 62 to the collar section 22 and is secured to the collar section 22 by a clip 66. The handle 26 has a groove 34 that receives the cord 38 extending along the stem 30 from the localizer assembly 18. The groove 34 may be machined on the surface of the handle 26 or may be routed through the interior of the handle 26. The cord 38 is secured in the clip 66 and the handle 26 such that the cord 38 does not hang loosely from the drill guide 10. Thus, a surgeon can manipulate the drill guide 10 with the cord 38 out of the way of the operation.

Please replace paragraph [33] of the specification with the following amended paragraph:

In an alternative embodiment, the guide sleeve 86 may include a guide jig or some other attachment or feature besides a bore foot 114 along the bore 130. The position of the attachment is fixed and known relative to the receiver 62. Alternatively, the instrument inserted into the drill guide may be a guide pin, screwdriver, saw blade, or any other elongated instrument besides a drill bit. Additionally, the guide may be an instrument guide that may be used with different instruments besides a surgical drill. Alternatively, instead of a guide sleeve 86, a cutting block, templating device, or other instrument may be attached to the drill guide 10 and its position is fixed and ~~know~~known relative to the receiver 62. Furthermore, the guide may be used with non-medical instruments.